

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100421\
 Data File : BN016756.D
 Acq On : 05 Oct 2021 22:26
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Oct 06 00:59:37 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN100421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 04 17:52:33 2021
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	105	0.00
2	1,4-Dioxane	0.187	0.178	4.8	108	0.00
3	n-Nitrosodimethylamine	0.301	0.288	4.3	108	0.00
4 S	2-Fluorophenol	1.021	0.966	5.4	105	0.00
5 S	Phenol-d6	1.132	1.067	5.7	106	0.00
6	bis(2-Chloroethyl)ether	1.087	1.073	1.3	106	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	103	0.00
8 S	Nitrobenzene-d5	0.280	0.250	10.7	107	0.00
9	Naphthalene	1.094	1.028	6.0	102	0.00
10	Hexachlorobutadiene	0.205	0.196	4.4	103	0.00
11 SURR	2-Methylnaphthalene-d10	0.596	0.550	7.7	100	0.00
12	2-Methylnaphthalene	0.695	0.658	5.3	101	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	98	0.00
14 S	2,4,6-Tribromophenol	0.177	0.169	4.5	118	-0.01
15 S	2-Fluorobiphenyl	1.600	1.542	3.6	102	-0.01
16	Acenaphthylene	1.766	1.603	9.2	99	0.00
17	Acenaphthene	1.167	1.100	5.7	99	0.00
18	Fluorene	1.407	1.321	6.1	99	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	100	0.00
20	4,6-Dinitro-2-methylphenol	0.028	0.018	35.7#	435#	-0.01
21	4-Bromophenyl-phenylether	0.244	0.224	8.2	101	0.00
22	Hexachlorobenzene	0.276	0.263	4.7	101	0.00
23	Atrazine	0.193	0.158	18.1	100	0.00
24	Pentachlorophenol	0.076	0.085	-11.8	260#	-0.01
25	Phenanthrene	1.176	1.118	4.9	101	0.00
26	Anthracene	1.050	0.944	10.1	101	-0.01
27 SURR	Fluoranthene-d10	1.094	1.018	6.9	101	0.00
28	Fluoranthene	1.305	1.276	2.2	103	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	111	0.00
30	Pyrene	1.315	1.253	4.7	104	0.00
31 S	Terphenyl-d14	0.895	0.852	4.8	104	0.00
32	Benzo(a)anthracene	1.241	1.221	1.6	110	0.00
33	Chrysene	1.259	1.259	0.0	109	0.00
34	Bis(2-ethylhexyl)phthalate	0.752	0.505	32.8#	86	-0.01
35 I	Perylene-d12	1.000	1.000	0.0	124	0.00
36	Indeno(1,2,3-cd)pyrene	1.270	1.435	-13.0	149	-0.01
37	Benzo(b)fluoranthene	1.293	1.246	3.6	116	0.00
38	Benzo(k)fluoranthene	1.243	1.269	-2.1	125	0.00
39 C	Benzo(a)pyrene	1.157	1.135	1.9	121	0.00
40	Dibenzo(a,h)anthracene	1.008	1.158	-14.9	153#	0.00
41	Benzo(g,h,i)perylene	1.127	1.217	-8.0	139	-0.01

(#) = Out of Range

SPCC's out = 0 CCC's out = 0

Instrument :

BNA_N

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